

Colorado Hospital Association Opioid Reduction Strategy

COLORADO GENERAL ASSEMBLY
OPIOID INTERIM COMMITTEE

SEPTEMBER 12, 2017 DIANE ROSSI MACKAY, RN, MSN, CPHQ HEIDI WALD, MD, MSPH

Colorado Hospitals At-A-Glance



CRITICAL ACCESS **HOSPITALS**

Colorado has 29 critical access hospitals which provide essential medical services to rural and remote areas of the state.



DESIGNATED TRAUMA CENTERS

There are 73 designated trauma centers in Colorado that provide expert care to patients with life-threatening and complex medical conditions 24/7.

PATIENT CARE AT COLORADO HOSPITALS IN 2013

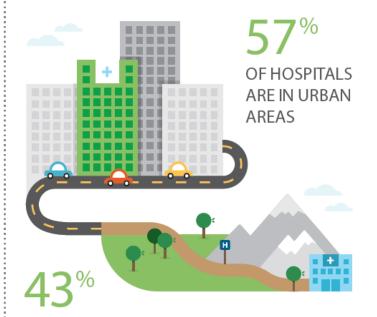
Approximately 414,000 inpatient visits

More than 9.4 million outpatient visits

Nearly 62,000 babies delivered

414K 9.4M 62K 1.9M

Close to 1.9 million emergency department visits



OF HOSPITALS ARE IN RURAL AREAS

Rural hospitals are typically smaller and have fewer patients, but must still provide the same quality and a broad range of services to meet the needs of their communities.

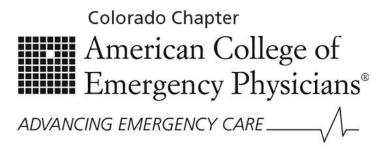


Colorado Opioid Safety Collaborative















"Some addicts would call ahead...or even wait in their cars until they saw...physicians walk into the hospital."

Dr. Julia Emerson, Sedgwick County Medical





Yampa Valley Medical Center



"What we are trying to do is find alternatives, effective alternatives... If we are not alleviating people's pain as well as what the opioids were doing then that's really a deal breaker."

Wes Hunter, M.A., R.Ph. Yampa Valley Medical Center President Colorado Board of Pharmacy



CHA Colorado Opioid Safety Pilot



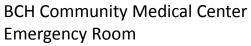






UCHealth Emergency Room – Harmony













UCHealth- Greeley Emergency & Surgery Center



CHA Colorado Opioid Safety Pilot

Goal:

 Reduce opioid administrations in Colorado's Emergency Departments by 15%

How:

 Implement the CO American College of Emergency Physicians (CO ACEP) 2017 Opioid Prescribing and Treatment Guidelines Alternatives to Opioids (ALTO) Component

When:

June 1st 2017 – November 30th 2017

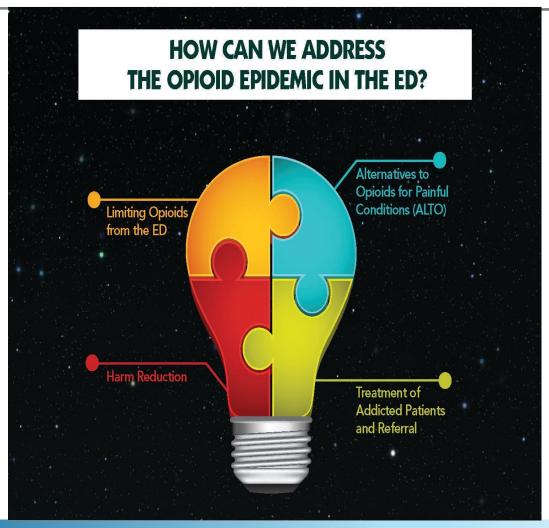


CO-ACEP Guidelines Are Different





Multi-faceted Approach





Alternative Treatments to Opioids

Principles:

- Support use of non-opioid medications as 1st line therapy
- Opioids 2nd line treatment or rescue therapy
- Holistic and realistic approach to pain management



Examples of ALTOs:

- COX Inhibitors
- Ketamine
- Lidocaine
- Nitrous Oxide
- Corticosteriods
- Benzodiazepines
- Gabapentin



Pilot Implementation Components

- Robust pre-launch support
- Toolkit policies, pharmacy guidelines, pathways, order sets
- Technical support
- Hands-on training & education

- Ongoing coaching & networking
- Data analytics & reporting
- Quality improvement method (PDSA cycles)
- Peer-to-peer support
 - Marketing & communications



Preliminary Pilot Results

"We are communicating about our strategies as well as making sure we all understand what we are doing. That trickles up into the entire hospital. It is key for there to be education surrounding this effort. If it is isolated, then we will never achieve the success that we are going for."

Sky Ridge Medical Center

"Young, otherwise healthy female with chronic migraine headache, current headache for 7 days achieved significant relief with valproate when nothing else over the last 7 days has helped."

Poudre Valley Medical Center

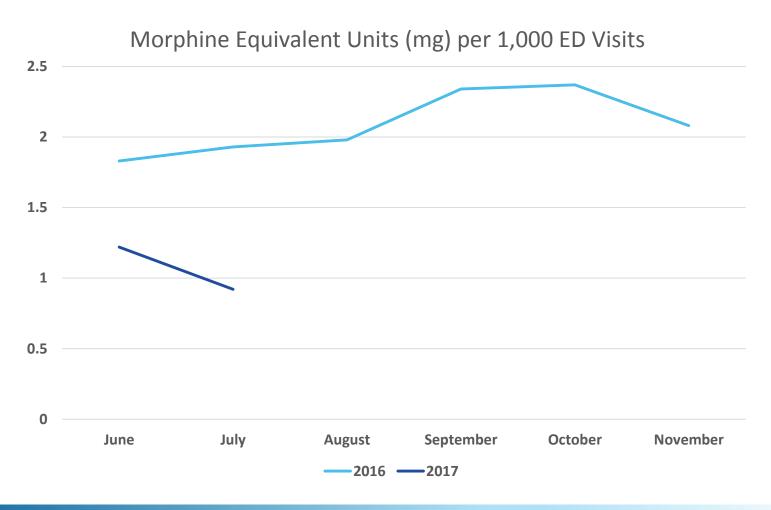


"Physicians are spreading good results through word of mouth and we are having interest from outside facilities regarding our protocols and if we are willing to share them"

Medical Center of the Rockies

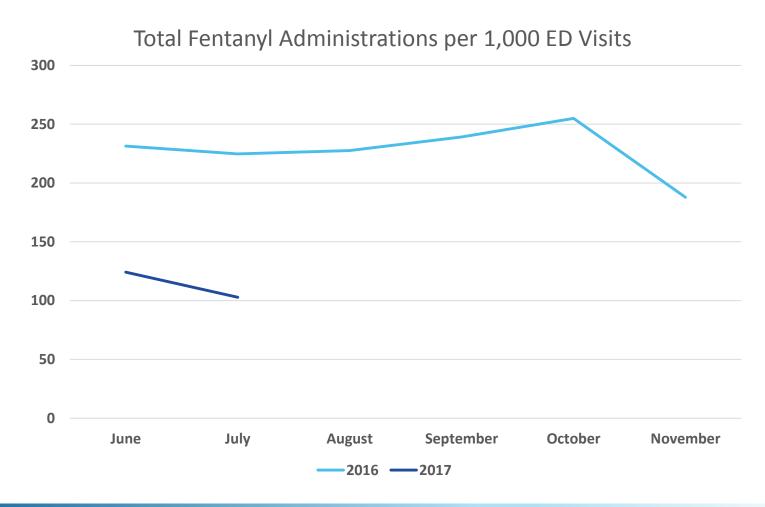


Total Opioid Administration - Yampa



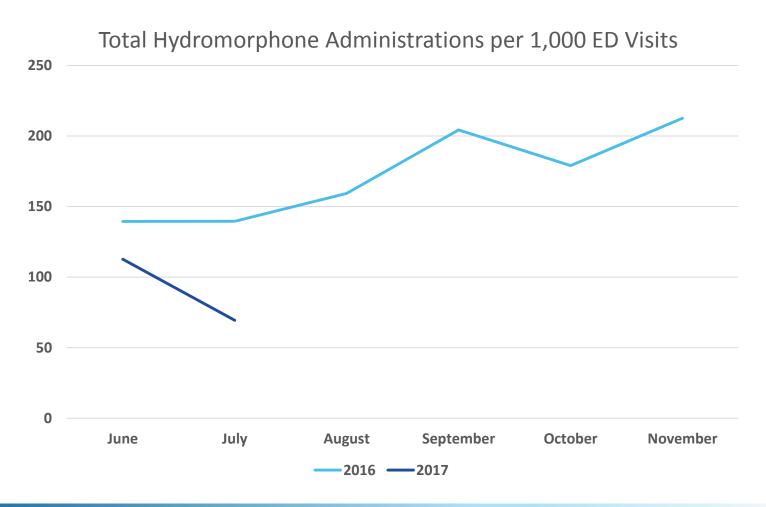


Fentanyl Administrations - Yampa





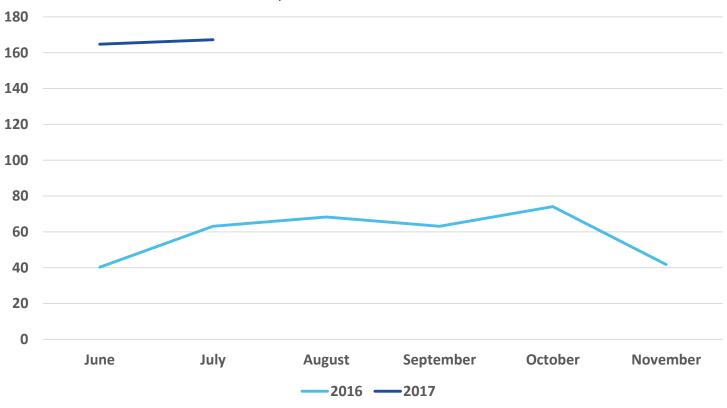
Hydromorphone Administrations - Yampa





ALTO Administrations - Yampa

Total Administrations of Selected ALTO Medications per 1,000 ED Visits





Local and National Interest









Additional Colorado hospital requests for:

- Joining pilot
- Seeking resources, training and coaching
- Seeking hospital executive board presentations

Other State Hospital Associations requesting information, tools and resources











What's Next

January 25th, 2018: CHA Opioid Safety Summit

- Share Pilot Results
- Share Colorado Opioid Tools and Resources
- Hands-on education and training

Statewide Rollout

- Enhanced toolkit development
- Regional trainings
- Technical support and data analytics



Thank You!



